

Date Searched: 12/27/2003

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (716/\$.ccls.

and ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)

)) and (timing and power and area and noise and (capacit\$5 or load) and (driving or driver or driven or drivability or driveability or fanout or fan-out)

) and ((pin or pinout or ("i/o" or "input/output" or "inputs/outputs" or "i/os" or (input adj output) )) near5 (plac\$4 or assign\$4)

) and @pd>20030912

Results: 2 hits

L2 ((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification)

) and ((716/\$.ccls.

and ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)

)) and (timing and power and area and noise and (capacit\$5 or load) and (driving or driver or driven or drivability or driveability or fanout or fan-out)

) and ((pin or pinout or ("i/o" or "input/output" or "inputs/outputs" or "i/os" or (input adj output) )) near5 (plac\$4 or assign\$4)

))and @pd>20030912

Results: 0 hit

L3 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level)

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)

)

)) ) and ((rang\$3 or variance or variation or tolerance or nominal or deviat\$4) same (constrain\$3 or cost or weigh \$3)) and @pd>20030912

Results: 1 hit

L4 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level)

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)

)

)) ) and ((rang\$3 or variance or variation or tolerance or nominal or deviat\$4) same (constrain\$3 or cost or weigh \$3)) and @pd>20030912

Results: 1 hit

L5 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level)

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)

)

)) ) and ((signature or template or pattern) same (match\$3 or compar\$5))and @pd>20030912

Results: 1 hit

US 20030177455 A1

US-PGPUB

Kaufman, Douglas et al. 716/2

Date Searched: 9/12/2003

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 (716/\$.ccls.

and ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2)) and (timing and power and area and noise and (capacit\$5 or load) and (driving or driver or driven or drivability or driveability or fanout or fan-out)) and ((pin or pinout or ("i/o" or "input/output" or "inputs/outputs" or "i/os" or (input adj output) )) near5 (plac\$4 or assign\$4))

) and @pd>20030616

Results: 2 hits

L2 ((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification)

) and ((716/\$.ccls.

and ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2))

) and (timing and power and area and noise and (capacit\$5 or load) and (driving or driver or driven or drivability or driveability or fanout or fan-out))

) and ((pin or pinout or ("i/o" or "input/output" or "inputs/outputs" or "i/os" or (input adj output) )) near5 (plac\$4 or assign\$4))

)and @pd>20030616

Results: 1 hit

L3 (timing and power and area and noise and (capacit\$5 or load) and (driving or driver or driven or drivability or driveability or fanout or fan-out))

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2))

)

) and @pd>20030616

Results: 3 hits

L4 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level))

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2))

)

) ) and ((rang\$3 or variance or variation or tolerance or nominal or deviat\$4) same (constrain\$3 or cost or weigh \$3)) and @pd>20030616

Results: 4 hits

L5 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level))

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2))

)

) ) and ((rang\$3 or variance or variation or tolerance or nominal or deviat\$4) same (constrain\$3 or cost or weigh \$3)) and @pd>20030616

Results: 4 hits

L6 (((function\$4 or hardware or (high adj level) or (high-level) or rtl) near3 (description or specification) or hdl or (register adj transfer adj level))

) and (716/\$.ccls.

and ((replac\$5 or substitut\$4) same ((logic\$4 or function\$4) near5 ("same" or equival\$4 or equal\$2 or similar\$2))

)

) ) and ((signature or template or pattern) same (match\$3 or compar\$5))and @pd>20030616

Results: 4 hits

US 6618834 B2

USPAT Takeyama, Hiroji et al. 716/2

US 6591407 B1

USPAT Kaufman, Douglas et al. 716/10